Attorney's Docket No. 049542/303320

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re:	Wilson *et al.*	Confirmation No.:	2081
Appl. No.:	10/560,853	Group Art Unit:	1624
Filed:	12/8/05		
For:	A_1 ADENOSINE RECEPTOR ANTAGONISTS		

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

REQUEST FOR CORRECTION OF PUBLICATION

Sir:

In reviewing Publication No. US2007/0274910 published November 29, 2007, for the above-referenced application, Applicant notes an error on page 14 of the publication. A portion of Claim 22 has been omitted. Copies of pages 8 and 9 of the Preliminary Amendment submitted on December 8, 2005 are attached indicating the correct format for Claim 22.

It is respectfully requested that this error be corrected and that page 14 of the publication be republished.

Respectfully submitted,

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~~salts, solvates, and hydrates thereof~~ wherein at least one of its atoms or one or more atoms bonded thereto are ~~radioactively~~ radioactive, spin labeled, or both ~~radioactively~~ radioactive and spin labeled.

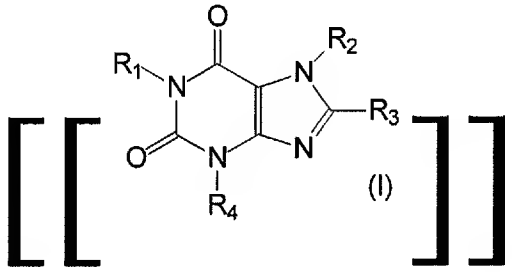
18. (Original) The imaging agent of according to Claim 17 wherein the marker atom is a nuclear spin labeled.

19. (Original) The imaging agent of according to Claim 18 wherein the marker atom is a ^{19}F.

20. (Original) The imaging agent of according to Claim 17 wherein the marker atom is a radioactive isotope.

21. (Original) The imaging agent of according to Claim 17 wherein the radioactive isotope is ^{18}F, ^{11}C, ^{15}N, ^{125}I, or ^{3}H

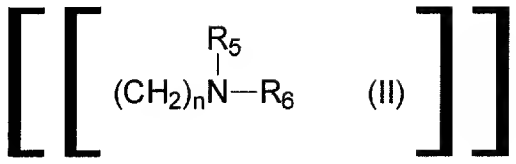
22. (Currently amended) A method of treating A_1 adenosine receptor related disorders in a mammal in need of treatment thereof, comprising administering an effective amount of a compound according to claim 1, ~~of formula (I):~~



~~wherein~~

~~R_1 is a branched or straight chain C_1-C_8 alkyl;~~

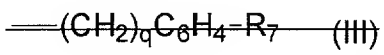
~~R_2 is of the formula (II),~~



~~wherein n is an integer ranging from 1 to 8; R_5 is H or $(CH_2)_pCH_3$, and R_6 is H or $(CH_2)_mOH$,~~

~~wherein p is an integer ranging from 1 to 7 and m is an integer ranging from 1 to 8;~~

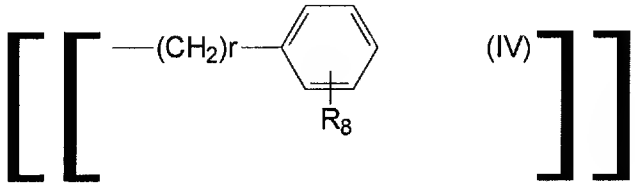
~~R_3 is of the formula (III),~~



~~wherein q is an integer ranging from 1 to 8; and R_7 is selected from the group consisting of H, OH, NH_2, $(CH_2)_tOH$, and R_9COOH;~~

~~wherein R_9 is a straight or branched chain alkylene or alkenylene group having 1 to 8 carbon atoms, and t is an integer ranging from 1 to 8;~~

~~R_4 is of the formula (IV),~~



~~wherein r is an integer ranging from 1 to 8 and R_8 is selected from the group consisting of H, OH, $(CH_2)_fNH_2$, $(CH_2)_sOH$, and $R_{10}COOH$~~

~~wherein f is 0 or f and s are independently integers ranging from 1 to 8; and,~~

~~R_{10} is a C_1-C_8 straight or branched chain alkylene or alkenylene; and;~~

or a pharmaceutically acceptable salt ~~salts~~, solvate ~~solvates~~, or hydrate ~~and hydrates~~ thereof, or a combination of compounds according to claim 1 ~~of formula (I)~~, optionally in combination with one or more other therapeutic agents, to the mammal in need thereof.